

MyStudio® PS5 PortaStudio™ Setup Instructions

MISSION STATEMENT

Pro Cyc, Inc. is the world leader in design and sales of modular infinity backgrounds. Our studio systems are recommended by every major company providing chroma key and virtual technology to the film, video and still photography markets.

The new MyStudio® line continues our tradition by bringing Pro Cyc advantages to the home user, providing the very best to our customers. MyStudio® gives you the best results possible to accurately portray your products and produce perfectly lighted, professional quality photos with virtually no prior photography experience.

You will need the following tools:

- Phillips or a flathead screwdriver
- 7/16" or 11mm wrench or crescent wrench

Take care when unpacking your MyStudio® to avoid scratching or damaging the surface of the white background.

Your contents include: (Fig. 1)

- 1) 1 – 24" x 60" MyStudio® PS5 white cove and reflector background
- 2) 1 – 110V fluorescent lamp fixture (**Note:** you will need to use a 220V – 110V voltage converter if you are in a country that uses 220V – 240V power)
- 3) 1 – 5000K “daylight” fluorescent light bulb
- 4) 1 - plastic crossbar
- 5) 2 - plastic “legs”
- 6) 1 – plastic left “foot” and 1 - right “foot”
- 7) 2 - aluminum reflector brackets
- 8) Hardware included: fourteen ¼”-20 x ½” screws; fourteen ¼”-20 nuts; two ¾” binder clips.

ASSEMBLY

For the following instructions, think of legs attaching to feet. The feet have both a heel and a toe. The legs attach to the heel.

1. Leg assembly: Using two ¼”-20 x ½” screws and two ¼”-20 nuts for each leg assembly, attach one foot to one leg. Your leg assembly will look best if you face both the textured sides in the same direction with the leg resting on the foot and the nut against the smooth side of the foot. Tighten the assembly with a screwdriver and a wrench. Repeat the process with the remaining foot and leg. The foot should angle away from the leg. (Fig. 2)

2. Crossbar assembly: Using four screws and four nuts, attach each of the legs to the crossbar at the same height on either side. Attach the crossbar with the “MyStudio®” sticker facing out, away from the direction of the feet, and use the holes in the legs closest to the back of the foot, or heel (the textured side of the crossbar should attach to the *smooth* inside of the leg). Tighten the assembly with a screwdriver and wrench. (Figs. 3, 4)

3. Reflector bracket attachment: Using two screws and two nuts on each bracket, attach the brackets through the two vertically aligned holes on each end of the crossbar. Make sure that the brackets are attached to the front (smooth) side of the crossbar and are facing forward towards the front of the foot. *Tighten* the assembly with a screwdriver and wrench. (Fig. 5)

4. Install fluorescent lamp: To avoid breaking the fragile locking tabs on the diffuser cover, please follow these easy steps: 1) Using a flat head screw driver, start at one end of the diffuser next to the locking tabs and carefully insert the flat blade of the screw driver between the white diffuser and the lamp housing. 2) Gently twist the blade to loosen the diffuser a little bit. Repeat every few inches on either side until the diffuser pops off easily. Once the diffuser has been removed, place the lamp flat against the inside of the crossbar. You may position the lamp with the cord coming out on either the left or the right side. With the lamp facing towards the feet, use two screws and two nuts to attach the lamp to the crossbar. Place the screws through the holes on the long, flat portion of the lamp and then through the crossbar holes. Behind the crossbar, attach a nut to each screw using a wrench and a screwdriver. It is very important **not** to over-tighten this assembly. Over-tightening can warp the lamp/crossbar assembly and prevent the lamp lens from fitting correctly. (Fig. 6)

5. Install 5000K fluorescent bulb: With the pins on the bulb facing away from the lamp, slide the pins into the slots on both sides of the lamp simultaneously. When the bulb encounters resistance, rotate the bulb in either direction until the pins seat into place. You will feel a slight click when this happens. Wipe the bulb off and replace the cover. (Fig. 7)

6. Final setup of light stand assembly: Now is the time to place the completed light stand assembly on a large flat table top or similar flat surface. Position the light stand so that the “MyStudio®” sticker is facing you with the reflector brackets facing away from you. Although the light stand is fairly stable on its own, for added stability you may also place extra weight on the feet.

Unwrap the 24” x 60” piece of white plastic. One side of the plastic may be glossier than the other. If so, make sure to place the less glossy side face-up, then slide one end of the plastic between the feet of the light assembly. Continue pulling the plastic through until the back end is approximately even with the feet. Lift the leading edge up and back over the reflector brackets creating a concave semicircle. Pull the plastic over the brackets carefully until it covers the lamp and rests evenly on the crossbar. Secure the top of the white plastic to the outside edges of the brackets with the ¾” binder clips provided. The clips should align the brackets to the reflector and hold the assembly fast. Position the clips as shown in Figure 8.

7. Lights: Plug the lamp in and turn it on. (Note: the first time the new bulb is turned on it may flicker for the first few minutes).

Maintenance of your PS5 PortaStudio™: Wipe away any dust before using your MyStudio®. For best results we also recommend that you clean the entire surface with Soft Scrub Cleanser®, which in addition to cleaning the surface will also serve to remove any surface sheen and leave a nice flat texture. When you need to clean the surface, use a damp cloth or a mild liquid cleaner such as Fantastic® or Soft Scrub®. For minor dust etc., simply clean with a damp, soft cloth.



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5

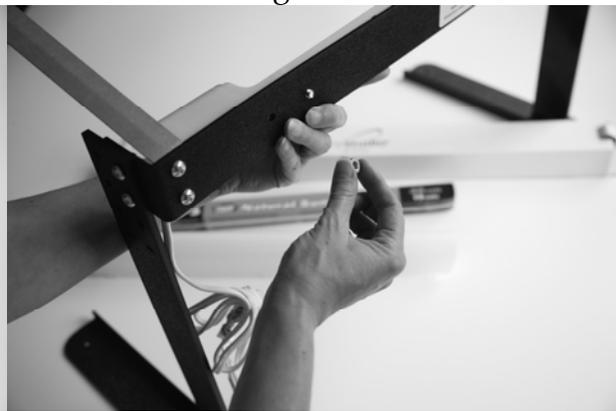


Figure 6

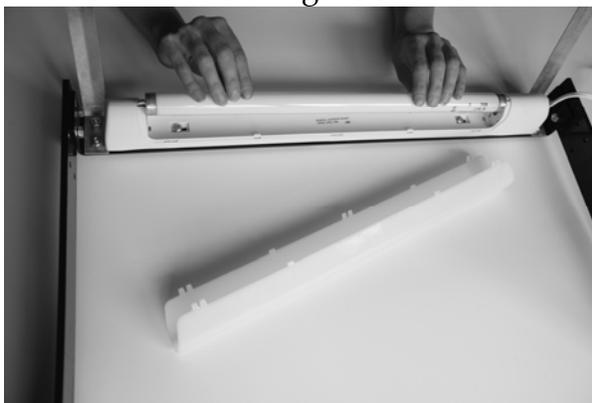


Figure 7



Figure 8

The photos below show the PS5 completely set up and in-use in the basic configuration. Different types of products may call for you to adjust the position of product inside the studio, camera placement, etc.

Please see the separate “Camera Tips & Settings” document for suggestions on how to get the most from your MyStudio® PS5 and experiment on your own to see what works best for you and your products.



If you find you are missing parts (or any other problems) please contact Pro Cyc at:

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